

IN THE CLAIMS

1. (Withdrawn) A circuit interrupting device comprising:

a housing;

a phase conductive path disposed at least partially within said housing between a line side and a load side, said phase conductive path terminating at a first connection capable of being electrically connected to a source of electricity, a second connection capable of conducting electricity to at least one load and a third connection capable of conducting electricity to at least one user accessible load;

a circuit interrupting portion disposed within said housing and configured to automatically cause electrical discontinuity in said phase conductive path between said line side and said load side upon the occurrence of a predetermined condition; and

an electrically powered reset portion disposed at least partially within said housing and configured to reestablish electrical continuity in said phase conductive path of a tripped device upon being connected to the phase conductive path.

2. (Withdrawn) A circuit interrupting device comprising:

a housing;

a phase conductive path and a neutral conductive path each disposed at least partially within said housing between a line side and a load side, said phase and neutral conductive paths each terminating at a first connection capable of being electrically connected to a source of electricity, a second connection capable of conducting electricity to at least one load and a third connection capable of conducting electricity to at least one user accessible load, and said neutral conductive path terminating at a first connection capable of being electrically connected to a source of electricity, a second connection capable of providing a neutral connection to said at least one load and a third connection capable of providing a neutral connection to said at least one user accessible load;

a circuit interrupting portion disposed within said housing and configured to trip the device and thus cause electrical discontinuity in said phase and neutral conductive paths between said line side and said load side upon the occurrence of a predetermined condition; and

a reset portion disposed at least partially within said housing and configured to reestablish electrical continuity in said phase and neutral conductive paths upon being activated by electricity from said line side.

3. (Currently amended) A method for distributing a circuit interrupting device having a circuit interrupting portion with a circuit interrupter, and a reset lockout and reverse wiring protection portion in a housing comprising the steps of:

manufacturing said circuit interrupting device in a reset lockout state;

setting said circuit interrupting device to a tripped state, said circuit interrupting device having, within the housing, a first electrical conductor capable of being electrically connected to a source of electricity; a second electrical conductor capable of conducting electrical current to a load when electrically connected to said first electrical conductor; a third electrical conductor capable of being electrically connected to user accessible plugs and/or receptacles where the first, second and third electrical conductors are electrically isolated from each other; at least one movable bridge electrically connected to the first electrical conductor, said at least one movable bridge capable of electrically connecting the first, second and third electrical conductors to each other;

said circuit interrupter portion having a circuit interrupter electromechanically coupled to the at least one movable bridge, which circuit interrupter when energized due to the occurrence of a predetermined condition, is capable of engaging said movable bridge causing electrical discontinuity between said first, second and third electrical conductors;

said reset portion being coupled to the circuit interrupting portion, and when said reset portion is activated, is capable of energizing the circuit interrupter which engages the at least one movable bridge causing electrical continuity between the first, second and third electrical conductors to be reestablished whereby continuity between the first, second and third electrical conductors is not reestablished when the activated reset portion is not capable of energizing the circuit interrupter; and

placing said tripped the circuit interrupting device into a the stream of commerce.

4. (Currently amended) The method of claim 3 for distributing a circuit interrupting device further comprising the step of:

testing ~~said~~ reset lockout portion before placing the ~~tripped~~ circuit interrupting device into the stream of commerce.

5. (Cancelled)

6. (New) A method for distributing a circuit interrupting device having a reset lockout portion, sensing circuitry to sense the occurrence of a predetermined condition, and a circuit interrupting portion in a housing comprising the steps of:

setting said circuit interrupting device to a tripped state, said circuit interrupting device having, within the housing, a phase conductive path and a neutral conductive path between a line side and a load side; said phase conductive path terminating at a first connection capable of being electrically connected to a source of electricity, a second connection capable of conducting electricity to at least one load and a third connection capable of conducting electricity to at least one user accessible load; and said neutral conductive path terminating at a first connection capable of being electrically connected to a source of electricity, a second connection capable of providing a neutral connection to said at least one load and a third connection capable of providing a neutral connection to said at least one user accessible load;

said circuit interrupting portion coupled to said sensing circuitry and configured to trip the device to cause electrical discontinuity in said phase and neutral conductive paths between said line side and said load sides upon the occurrence of a predetermined condition;

said reset lockout portion being configured to reestablish electrical continuity in said phase or neutral conductive paths or both conductive paths upon being activated by electricity from said phase line side unless the circuit interrupting portion is not operating properly; and

placing said tripped circuit interrupting device into a stream of commerce.

7. (New) The method of claim 3, wherein said reset lockout portion is adapted to be selectively electrically powered by the phase conductive path.
8. (New) A method for distributing a circuit interrupting device having a reset lockout portion, manual trip and reverse wiring protection comprising the steps of:
 - receiving for distribution said circuit interrupting device manufactured in a tripped state; and
 - placing said circuit interrupting device into a stream of commerce while in the tripped state.
9. (New) The method of claim 3, wherein said circuit interrupting device further comprises a mechanically operated mechanism for tripping said circuit interrupting device.
10. (New) A method of distributing a ground fault circuit interrupter capable of being installed in a current carrying electrical circuit, said ground fault circuit interrupter including a reset lockout portion adapted to be powered by the phase conductive path and prevents the establishment of electrical continuity in either a phase or neutral conductive path or both conductive paths, unless the reset lockout portion is operating properly, and said ground fault circuit interrupter is distributed in a tripped state.
11. (New) The method of claim 10, wherein said ground fault circuit interrupter includes an electrical receptacle.
12. (New) The method of claim 10, wherein said ground fault circuit interrupter includes an electrical circuit interrupting portion.
13. (New) A method of distributing an electrical wiring device capable of being tripped to interrupt current flow between a line side and a load side path within a current carrying electrical circuit when installed within said electrical circuit, said interruption of current flow being responsive to at least one predetermined safety related condition, said

electrical wiring device being unable to be reset absent power from the line side conductive path, and said electrical wiring device being placed into a stream of commerce while in a tripped state.

14. (New) A method of distributing an electrical wiring device capable of being installed in part of a current carrying electrical circuit, said electrical wiring device including a reset lockout capability having a circuit interrupting portion disposed within a housing, said method comprising the step of:

distributing into a stream of commerce said electrical wiring device while it is in a tripped state and prior to said installation.

15. (New) The method of claim 14, further comprising the step of installing said electrical wiring device in said tripped state in part of a current carrying electrical circuit.

16. (New) The method of claim 14, wherein said electrical wiring device is a ground fault circuit interrupter.

17. (New) A method of distributing an electrical wiring device capable of being installed in cooperation with a current carrying electrical circuit, said electrical wiring device including a reset lockout capability having a circuit interrupting portion disposed within a housing, said method comprising the steps of:

receiving said electrical wiring device in a tripped state, said circuit interrupting portion including within the housing a phase conductive path and a neutral conductive path between a line side and a load side, said phase conductive path including a portion thereof terminating at a first electrical conducting connector which is capable of being in electrical communication with a source of electricity, a second electrical conducting connector capable of being in electrical communication with at least one load, and a third electrical conducting connector capable of being in electrical communication with at least one user accessible load, said neutral conductive path including a portion thereof terminating at a fourth electrical conducting connector capable of being in electrical communication with a source of electricity, a fifth electrical conducting connector

capable of being in neutral electrical communication with said load, and a sixth electrical conducting connector capable of being in neutral electrical communication with said user accessible load,

said circuit interrupting portion being capable of causing electrical discontinuity in said phase and neutral conductive paths intermediate said line and load sides upon the occurrence of a predetermined condition,

said reset lockout capability preventing the establishment of electrical continuity in either said phase or neutral conductive paths or both conductive paths unless said reset lockout capability is operating properly, and

distributing said electrical wiring device into a stream of commerce.

18. (New) A method of distributing a ground fault circuit interrupter capable of being installed in a current carrying electrical circuit and having a circuit interrupting portion for causing at least one set of contacts within said ground fault circuit interrupter to interrupt electrical continuity in at least one conductive path between a line side terminal and a load side terminal of said ground fault circuit interrupter when tripped;

said ground fault circuit interrupter having reset lockout portion for preventing said at least one set of contacts, when tripped, from closing when electric current is available from the line side terminal unless the reset lockout portion is operating properly, and

said ground fault circuit interrupter being placed into a stream of commerce while said at least one set of contacts is tripped.